AMONG THE COLLEGES.

Cambridge, Mass., April 16,-It now appears likely that the new requirements for admission to the college will soon be put in force. Last year the faculty devised a scheme by which the require-ments admitted of more choice of subjects by the candidate, and among the subjects from which the candidate had his choice algebra and elemen-tary history were included. The plan was sub-mitted to the overseers, but they refused to sanction it unless these subjects were placed among the required ones. The faculty thereupon reconsidered the plan and voted to again place algebra among the required subjects, and at the same time it prepared an argument to show why it thought history should be an elective. Last week the Board of Overseers took up the argument of the faculty, and decided that if these two subjects were left among those required the rest of the w plan might be carried out.

President Eliot thinks it probable that the faculty will adopt the recommendations of the overseers, and that action will soon be taken to introduce the new conditions. The plan calls for new definitions of some of the subjects. Both elementary Greek and Latin receive new definitions, as does geometry. Likewise, under the head of science, etallurgy, physiography and physiology are hereafter to be accepted. If a candidate does not pre-sent Greek for admission he is allowed the choice of something like a dozen subjects, whereas forerly he was confined practically to mathematics. All in all, the new plan, looked at in a broad light, is the logical carrying out of the Harvard elective system. Harvard now grants the degree of bachelor of arts, though the student does not take up any of the classics in his college course. He may elect ubjects which in reality should entitle him to the scientific degree. In order to bring the admission requirements more in line with the fundamental inciple of the elective system this plan has been

In speaking of the plan President Eliot said: "It does not make it any easier for a student to enter Harvard College. It simply adapts the Harvard admission requirements to more of the fitting schools of the country. There are many good chools where some of the subjects we now require re not taught, whereas with an option the students of these schools can easily obtain proper

The third trial to select the Harvard speakers in the Yale debate resulted in establishing a new precedent in regard to awarding the Coolidge prize f \$100. Instead of being given to the man who on the whole made the three best speeches, it was awarded to the best speaker in the last trial, and will in future be awarded on this plan. As in the case of the Princeton speakers, there will be two teams maintained. Besides Parke, Keith and Boiling, who are to be the speakers in the debate. Kahn, Hoguet and Alexander will debate against the first team.

teams maintained, Besides Parke, Keith and Bolling, who are to be the speakers in the debate, Kahn, Hoguet and Alexander will debate against the first team.

The Phi Beta Kappa has elected the following officers: Secretary, A. V. Galbraith, '9; first markel, '8; orator, W. B. Cutting, '1r., '69, and poet, W. Morrow, '69, The following men have been elected to membership, in the order given: From the senior class—L. Pearse, E. F. Alexander, D. H. Fletcher, J. A. H. Keith, W. D. Murray, E. E. Wakefield, A. R. Campbell, J. S. Galbreith, B. P. Merrick, F. W. C. Hersey, G. N. McDaniels, C. J. Smerdon, J. W. Farley, G. McC. Sargent, C. W. Blood, C. H. Stephens and A. W. Wise, From the junior class—D. F. Drake, W. B. Cutting, '1r., 'H. H. Fox, C. B. Hersey, W. Morrow, H. A. Yeomans, W. G. Bale and W. M. Chadbourne.

The present plans of the Metropolitan Park Commission are of a nature to satisfy the expectations of the committee that raised the \$15,000 to buy a part of the Lowell estate for the Lowell Memorial Park. The Metropolitan Commission has bought for a park reservation all the land between the hospitals, a strip of the present Lowell estate hospitals, a strip of the present Lowell estate aliong Mount Auburn-st. and a lot in Bratile-st, now occupied by a tenement-house. The Lowell Memorial Park Commission. The present plan of the Commission is to build a bridge over the Charles River behind the Cambridge Hospital grounds, and to make a driveway through Brighton to Boston. Although the Lowell Park Commission is build a bridge over the Charles River behind the Cambridge Hospital grounds, and to make a driveway through Brighton to Boston. Although the Lowell Park Commission is to build a bridge over the Charles River behind the Cambridge Hospital grounds, and to make a driveway through Brighton to Boston. Although the Lowell Park Commission is to build a bridge over the Charles River behind the land purchased. Unless a considerable additional sum can be obtained for the purchase of this part of the estate, the elm

New-Haven, Conn., April 16 .- Professor George Adam Smith, of Glasgow, Scotland, who spoke in Battell Chapel on Sunday last, has remained in New-Haven for the week, and has given three talks before the Young Men's Christian Association in Dwight Hall, together with several lectures in the Lyman Beecher course. He will remain in New-Haven until Wednesday.

Considerable attention has been drawn to "The News" in the last week because of the determined stand it has taken in regard to the danger from fire in many of the older college dormitories. At the invitation of "The News" the New-Haven Fire Department has made a thorough inspection of all the buildings, and will recommend what precautions should be taken in regard to fire-escapes. etc., in the report which will be given out in a few days. There is little doubt that in case of a fire getting well started in one of the buildings of the old brick row loss of life might follow, since the stairways and much of the buildings are of filmsy construction. "The New-Haven Register" has taken a stand directly opposite to that of "The

Professor E. L. Richards has been elected to act as Yale's representative on the Faculty Committee of the Intercollegiate Athletic Association.

"The Scientific Monthly" will be conducted by the following Board of Editors the coming year: C. D. Wood, chairman; R. H. Hawkins, business manager: G. N. Crouse, R. H. Swenarton and J. F.

Wood, chairman; R. H. Hawkins, business manager; G. N. Crouse, R. H. Swenarton and J. F. Symes.

The following men from the class of '90 have been elected to the board of "The Yale Courant"; H. S. Canby, chairman; S. B. Dean, business manager; H. A. Webster, S. G. Camp and P. H. Hayes.

The college crew has been assigned to a training table. The crew is composed of J. M. Mayer, '90 S., and A. Cameron, H. Auchincloss, G. S. Stillman, R. M. Newport, R. L. Atkinson, H. P. Olcott and P. L. Mitchell, all members of last year's champion freshman crew. No change has been made in the university hoat, and the progress made has proved satisfactory to Dr. Gallaudet and to Richard Armstrong, captain of the '55 crew, who has been assisting him for the last week. The men are holding their slides under them better, keeping the boat on a more even keel, and putting more snapinto the catch than they had been doing before.

PRINCETON.

Princeton, N. J., April 16,-The faculty this week armounced the honor men in the junior, sophomore and freshman classes of the Scientific School. Junior B. S .- C. F. Edwards; second group, F. P. King, T. W. Cloney, Jr., C. D. Cleghorn and H. Z. Giffin. Junior C. E.-First, E. P. Hulbert; second, R. H. Poole; third, Bradley Heald; Fourth, F. W. Kafer. Sophomore B. S.-First, W. M. Maler; second, F. T. Root; third, H. F. S. Frazer; fourth, W. S. Conrow; fifth, G. D. Richards; sixth, Paul Brokaw. Sophomore C. E.-First, J. M. Hood, jr.; second, P. T. Bruyere; third, L. O. Mellinger; fourth, W. G. Gamble; fifth, C. L. Homer. Freshman C. E. -First, E. C. Luther; second, H. W. Jackson; third, G. W. Curtis; fourth, F. F. Shellenberg. At a meeting of the Graduate Club held the last

week the following officers were elected for the ensuing year: President, Kelth Donaldson; secre-tary, W. N. Nevius; treasurer, F. Y. Nichols; Ex-J. R. Zeigler. After the business meeting of the club the members listened to Professor Bliss Perry,

who lectured on "Poetry." Announcement has been made that the Boudin fellowship in history, which is annually awarded to some member of the senior class, has been in-

to some member of the senior class, has been increased, and will hereafter yield an income to the holder of \$400, instead of \$200, as formerly. A new fellowship in history has also been established, with an income of \$400 a year, and, like the other, to be awarded to such member of the senior class as shall be recommended by the president and the professors of the department of history.

In the last week the annual elections for the including the including the including were held, and the following men from the junior class were selected to conduct the periodical in the coming year: James H. Moffat, managing editor; David L. Chambers, Herbert H. Moore, W. F. G. Thacher, and Charles Yeomans business manager.

ager.
Spring football practice, under the direction of Cantain Edwards, of the 'varsity eleven, has begun, Spring football practice, under the direction of Captain Edwards, of the 'varsity eleven, has begun, and will continue three days a week to the end of the season. Howard Brokew, '3f. and Frederick Smith, '3f, are assisting in the coaching. The spring practice this year is being carried on with great care, in order that the management may have a definite idea of what dependence may be placed on the men now in college for next year's team. The annual tennis tournament of the Princeton Interscholastic League will be held on the courts of the Princeton Tennis Association on Saturday, April 28. A silver cup is offered as a prize to the winner of this tournament.

The final cross-country run of the season was held over the base and the courts of the three days the season was held over the three days the course of the country run of the season was held over the three days the course of the country run of the season was held over the three days the country run of the season was held over the three days the country run of the season was held over the country run of the s

inner of this tournament.

The final cross-country run of the season was held
yer the three-mile course on Thursday. Chamber-

UNIVERSITY OF PENNSYLVANIA. Philadelphia, April 16.—The university has now endowments which amount to \$150,000, including an appropriation of \$12,000 from the State for the construction of a hospital for dogs, besides getting the land on which its buildings will stand without cost. There are twelve free scholarships in the

gift of the Governor of the State. The new Board of Editors of "The Red and Blue" was elected on Monday, and is as follows: John S. Conway, senior editor; D. M. Karcher, tunter editor; D. M. Karcher, junior editor; Ralph N. Kellam, business manager,

and Samuel H. Cregar, assistant manager. Dr. Morris Jastrow, junior librarian of the uni-versity, has returned from the meeting of the American Oriental Society, in Boston, last week. The invitation of Provost Harrison to hold the next meeting of the society in this city on April 19, 29 and 21 of next year was accepted. The following committee has been appointed to make preparations: Dr. Morris Jastrow, Dr. Talcott Will-

iams and Dr. H. Clay Turnbull.

An illustrated lecture on "The Race Problem in the South" was delivered by William E. Benson, of Washington, at the meeting of the Christian As-

sociation on Wednesday evening. At a meeting of the trustees of the university, At a meeting of the trustees of the university, held Thursday, the following appointments and reap pointments were made to fellowships and scholarships in the Department of Philosophy: Victor William Dippell, to a senior fellowship in Semitics; Herbert Eugene Bolton, to a senior fellowship in American history; Cornelius William Prettyman, to a senior fellowship in Germanic languages; Edward Sherwood Meade, to a senior fellowship in economics; Arthur Charles Howland, reappointed to a senior fellowship in European history. The following fel-lows were reappointed: William Henry Allen (Chi-cago, '97), to the Harrison fellowship in political science; Hartley Burr Alexander (University of Nebraska, '97), to the Harrison fellowship in philosophy; Barclay White Bradley (Philadelphia, '97), to the Harrison fellowship in classical languages; Miss Roxana Haywood Vivian (Wellesley, '94), to the alumnæ fellowship in mathematics; Miss Caroline Colvin (Indiana, '93), to a Bennett fellowship in European history; Orlando Faulkland Lewis (Tufts College, '27), and Claude Halstead Van Tyne (University of Michigan, '96), to the Harrison fellowships in Germanic languages and in Ameri-

can history, respectively.

New appointments to the Harrison fellowships
were made as follows: Walker Moore Levitt (Pennwere made as follows: Walker Moore Levitt (Pennsylvania, '83), a graduate student, to the fellowship in Semitic languages; Daniel Ernest Martell, to the fellowship in Romantic languages; John Louis Haney, to the fellowship in English; Ulysses Sherman Hanna (Indiana, '77), instructor in mathematics, University of Indiana, to the Harrison fellowship in mathematics and astronomy; Ira Bennett McNeal (Dickinson, '28), to the fellowship in pedagogy; William Ezra Lengelbach (University of Toronto, '84), to the Harrison fellowship in European history; Frederick Albert Cleveland (Depan history; Frederick Albert Cleveland (Depan history; Frederick Albert Cleveland (Pauw, '80), to the Harrison fellowship in economics; Thomas Maynard Taylor (Oberlin, '77), to the Harrison fellowship in chemistry; Henry Shoemaker Conrad (Dickinson, '96), to the Hector Tyndale fellowship in physics.

Three of the five fellowships-at-large on the Harrison foundation were assigned for the coming year to American history, to zoology and to English. The following appointments were made: Carl Rotus Becker (University of Wisconsin, '96), to the fellowship in American history; John Raymond Murlin (Ohio Wesleyan, '37), to the fellowship in zoology; Morris William Croll (Harvard, '36), to the fellowship was assigned for the year 189-1900 to American history; Moore fellowship to sociology and to zoology, and a Pepper fellowship in zoology, and a Pepper fellowship in chemistry.

Lolabel House (University of Nashville, '32; University of Chicago, '88), to the fellowship in American history; Miss Emily Fogg (University of Chicago, '89), to the fellowship in chemistry.

University scholarships were awarded as follows: sylvania, '93), a graduate student, to the fellowship

Donaid (Mount Holyoke, '37), to the fellowship in chemistry.
University scholarships were awarded as follows:
In English, to Edward Mitchell Spencer (Weeleyan University, '39); in German, to Joel Hatheway (Williams College, '29); in chemistry, to George Ward Rockwell, B. S. (Buchtel, 1898), graduate student Pennsylvania, 1898-'99.
Informal addresses were made by Provost Harrison and by representatives of the chapters of Haverford, Harvard, Yale, College of the City of New-York, Brown and Columbia, at the annual reception on Thursday night of the Phi Beta Kappa Society. The reception was for the newly elected members of the society and those students who have taken prizes and honors, or who have otherwise distinguished themselves in scholastic work in the last year. the last year.

A large audience was present Wednesday evening at the lecture of M. Edouard Rod, on "Cyrano de Bergerac."

CORNELL.

Ithaca, N. T., April 16.—The Andrew D. White Debating Club has elected the following officers: President, M. J. Gilliam; vice-president, J. S. President, M. J. Gillath, Albright; secretary, Paul B. Mann; treasurer, J. B. Harris; clerk, M. M. Wyvell; teller, A. G. Mintz; Executive Committee, M. M. Underdown, D. E. Smith and M. M. Wyvell.

The tablet which is to commemorate the patriotism of Clifton Brown, '60, who was killed at the battle of Santiago, is now being made in the studio

May 27, and the Triangular League meet, at Amberst, June 3.

Professor Atwater has received notice of his of Bela L. Pratt, of Boston, one of the younger American sculptors. It will be of bronze, the work

The number of competitors for the Woodford Prize in oratory seems, for some reason, to be on the decrease. Two years ago thirty-odd orations were submitted to the committee; last year there were twenty-four, while this year the number did were twenty-four, while this year the number did not reach twenty. But in quality this year's ora-tions are said to be fully up to the average, while the successful candidates are all experienced speakers. The following have been chosen: Her-rick Cleveland Allen, "Some Tendencies of the Material Age"; George Abram Everett, "The Future of France"; Herbert Blanchard Lee, "The Training for Political Life"; William Carrington Richardson, "Education for the Democracy". Training for Political Life; William Carrington Richardson, "Education for the Democracy"; Hiram Henry Tuller, "An Anglo-American Alliance," and Charles Van Patten Young, "Consent of the Governed in the Philippine Islands." The contest is to be held on May 5.

contest is to be held on May 5.

Professor Hiram Corson, who is to be absent on leave during the spring term, started on Monday for Atlantic City, where he will spend some time at Haddon Hall. He will soon see his new book, "An Introduction to the Poetical and Prose Works of John Milton," through the press. Later he and Mrs. Corson will visit their son, Dr. Eugene R. Corson, '75, in Savannah. In Dr. Corson's absence a part of his work is taken by Miss Brownell. A movement has been started among the various branches of athletics to secure better athletic mabranches of athletics to secure better athletic material from the preparatory schools. Manager Porter and Captain Starbuck are soon to visit some of the leading preparatory schools to look over the ground, meet the principal athletes and ascertain the athletic needs of the schools. The football manager will schedule football games for the second eleven with any preparatory school team which may desire them, and will arrange to send coaches to any school that may desire in preparing for an important game. The manager of the track team is also helping in the movement. The Interscholastic League meet for the '93 Memorial Cup is to be this year of greater interest than usual, and on May 6 a handleap meet is to be held in Ithaca, which will be open to all schools, but to colleges in New-York State only. Gold, silver and bronze medals will be awarded, and each winning team will receive a handsome banner. An interscholastic tennis association is to be formed among the preparatory schools interested. A tournament will be held in Ithaca from which there will be selected a Cornell interscholastic with the interscholastic representatives of Harvard Yale. Princeton, Pennsylvania and Columbia. Assistant Professor Filibert Roth, of the College of Forestry, has gone to the Adrondacks to take charge of the university forest preserve. His classes will be cared for by Professor Fernow.

Joseph W. Beacham, '97, has been appointed to a second lleutenancy in the Army.

The football men were called out on Wednesday. Only a few appeared, as several football men are now interested in rowing or baseball. Light practice will be undertaken from now on. The schodule of games will be announced soon. Cornell will this year play Chicago and Lehigh universities. terial from the preparatory schools. Manager

schedule of games will be announced soon. Cornell will this year play Chicago and Lehigh universities.

The baseball team, on its return from the Southern trip, received an enthusiastic welcome. The team travelled in ten days over two thousand seven hundred miles, and was obliged to be on the road almost continually when not playing ball. In only a few places was morning practice possible. The record of the team seven sames won out of nine, is a good one, and the team is in condition to make a creditable record this season. Financially, the trip proved a surprise, since the deficit amounted to only \$300.

The freshman crew candidates were put into a shell on Tuesday for the first time. They did well for a beginning.

On Friday and Saturday evenings M. Edouard Rod lectured in French on "The French Novel" and "The Contemporary French Drama as Exemplified by 'Cyrano de Bergerac.'"

Syracuse, April 16.-The baseball team started on its first Southern trip on Monday morning. The first game played was with the University of Pennsylvania on Wednesday. In that & they held the University of Pennsylvania team down to a score of 7 to 6. This is an especially good showing for the first game by the Syracuse team, especially considering the fact that it had been on the diamond for team practice this spring, only about an hour on Monday afternoon. It played Dickin-son College on Thursday, the Carlisle Indians on Friday and Lafayette on Saturday.

Dr. R. W. Rogers, of Drew Theological Seminary, delivered an interesting address after chapel on

Thursday morning on "A Bundle of Letters Thirty Centuries Oid." These letters proved to be translations by Dr. Rogers of some of the Assyrian and Babylonian tablets found in Egypt in 1887.
Professor Martha Foote Crow, of Chicago University, spoke before the Modern Language Association in the Lowell Society rooms of the university on Wednesday evening, on "The Elizabethan Sonnet Cycles and Their Influence Upon the Sonnets of Shakespeare." Professor Crow is on her way to Oxford, England, where she will spend the summer at work on an edition of Shakespeare's "King Lear."

RROWN.

Providence, R. I., April 16.-Probably no college in the country which pretends to engage in ama-teur sport has had the standing of its players more often called in question than has Brown. These criticisms have in so many cases been so justifiable that it is a pleasure to note that the faculty last week passed a set of rules which should make it evident that amateur sport is the only sort that will be tolerated at Brown in the future. The rules are

be tolerated at Brown in the future. The rules are as follows:

First—All baseball and football games played by the university teams shall be confined to college grounds.

Second—No student shall be deemed in good standing (a) if he has been dropped from his class into a lower class, or from a first-year class out of the university, or if he has become a special student. Such student must complete a calendar year's work and pass examinations therein before he shall be deemed to be in good standing again, unless in the mean time he has been permitted by the faculty to regain his class; (b) if he has been delinquent in a course or courses representing more than three hours of classroom work a week, and has not made up the delinquency at the time of the contest in which he may desire to take part; (c) if he be under college discipline.

Third—No student shall be allowed to represent Brown University in any public contest, either individually or as a member of any team, who either before or since entering the university shall have engaged for money in any athletic competition, whether for a stake or a money prize, or a share of the entrance fees or admission money; or who shall have taught or engaged in any athletic exercise or sport a: a means of livelihood; or who shall at any time have had paid in his behalf for taking part in any athletic sport or contest any pecuniary gain or emolument whatever, direct or indirect, with the single exception that he may have had paid in his behalf by his college organization or by any permanent amateur association of which he was at the time a member the amount by which the expenses necessarily incurred by him in representing his organization in athletic contests exceeded his ordinary expenses.

The first of these rules takes effect immediately. The second and third will take effect on June 71. The second and third will take effect on June 71. The second and third will take effect on June 72. The second and third will take effect on June 73. The second and third will take effec

more nine.

A college checker tournament was begun last week. The checker club elected officers on Monday, with the following result: President, C. B. Lester, '00; vice-president, A. I. Andrews, '01; secretary, 'H. N. Davis, '00; treasurer, C. H. Porter, '09; assistant treasurer, V. S. Milliken, '01.

Professor Charles Eliot Norton lectured in Sayles Hall on Monday evening on 'Art in America.' On Hall on Monday evening on 'Art in America.' On dover, spoke before the Biblical Research Club on 'The Development of Jewish Historiography.''

WILLIAMS

Williamstown, Mass., April 16.-The news of the death of F. F. Thompson, of New-York, trustee and benefactor of the college, was the cause of many expressions of sorrow. The students held a meeting Tuesday night, and decided to send an ap-

many expressions of sorrow. The students heid a meeting Tuesday night, and decided to send an appropriate floral tribute and a letter of condolence. The faculty also acted on his death, and sent Professor Rice to represent them at the funeral. On Wednesday a memorial service was held in the chapel, conducted by Professors Spring and Hewitt, and all college exercises were suspended for the and all college exercises were suspended for the day. In the last twelve years Mr. Thompson had contributed in the neighborhood of \$30,000 to the college in the shape of buildings, scholarships and gifts to running and incidental expenses.

The college preachers for the rest of the year will be: April 23, the Rev. Dr. Miller, of Philadelphia; April 20, the Rev. Dr. Wincent, of Union Theological Seminary: May 14, the Rev. Dr. George Alexander, of New-York City: May 21, the Rev. R. L. Swain, of South Hadley, Mass.: May 28, the Rev. Dr. Higgs, of Auburn Theological Seminary: June 11, the Rev. L. A. Clark, of Brooklyn: June 18, baccalaureate sermon, the Rev. Dr. Henry Hopkins, of Kansas City, Mo.

The acting football manager of '25, Charles D. Makepeace, has just issued his report. It shows an expenditure of 44,58 Sp. of which 31,543 74 was pass out for coaching. The receipts fell short of this sum 349 04, which deficit had been guaranteed from the general reserve funds of the Athletic Council. The following elections have recently taken place: Britton, '90, chairman of 'Literary Monthly' Board for '29 and '90; Rutter, '20, captain class baseball nine: Mills, '92. Honor System Committee.

The Classical Society recently listened to a talk by Professor Fernald on "Momeric Temples," illustrated by quotations from the "Illad" and the 'Odyssey. "An essay of Ribbeck's and another of Max Müller's were discussed.

Middletown. Conn., April 16.—Since the spring recess the track men have been out every day taking cross-country runs. The track wil soon be put in condition so that training can proceed uninterruptedly. The first meet will be a class meet on May 6. This will be followed by the Worceater meet, May 20; the New-York Intercollegiate meet,

herst, June 3.

Professor Atwater has received notice of his election to the Société Nationale d'Agriculture de France. He has also been elected to the Swedish Academy of Agriculture.

At a meeting of the senior class Saturday morning the following elections for class day were made: President, C. R. Smith; orator, C. A. Hadley; poet, F. Goodrich; prophet, J. E. Tackaberry; historian, P. C. Hill; ivy orator, A. E. Leeg; presentations, R. E. Harned; choragus, A. H. Burdick; secretary, W. R. Mattoon; marshal, J. M. Townsend; pipe ceremony, W. W. Pickard.

RUTGERS.

New-Brunswick, N. J., April 16.-An enjoyable dance and reception, under the auspices of the Delta Chapter of the Chi Phi Fraternity, was given in Columbia Hall on Friday evening. The com-mittee in charge was composed of William I. Myers, Vincent M. Irick, William R. Hart, John W.

Thompson and John Wirth.

President Scott has sent out a personal letter to all alumni, asking them to interest themselves in sending classical students to Rutgers, and to visit the college at least once a year.

The essays to be submitted in competition for the Delta Phi senior orator prize are due on Monday.

LAFAYETTE.

Easton, Penn., April 16.-In the State Intercol-Easton. Penn., April 16.—In the State intercollegiate contest in oratory, in which seven colleges were represented. James S. Grim, of Lafayette, received the second prize, the first prize being won by Swarthmore. In the senior debate, held here on Monday, J. S. Grim won the first prize, F. W. Stonecipher second, and J. F. Valicant third.

The junior ball drew together a large assemblage, being the last social function of the season.

The Phi Gamma Delta fraternity has issued a full and comprehensive catalogue of all its members. It embraces the record of fifty years since organization, and covers fourteen hundred quarto pages. The complex is T. Alfred Vernon.

Class officers have been elected as follows: Juniors, J. Andrees, president, and J. J. Logan, secretary;

J. Andress, president, and J. J. Logan, secretary; sophomores, J. E. Sickler, president, and J. L. Wal-

WELLESLEY.

Wellesley, Mass., April 16.-The spring term will extend to Tuesday, June 27, Commencement Day, which falls a week later than usual, owing to a readjustment of term time. Professor Charlotte F. Roberts gave an inter-

esting talk on Maeterlinck in Wellesley village on Wednesday. Oscar Fay Adams spoke in the Current Topics course on Saturday.

Miss Clara E. Cummings, associate professor of botany, who for years has made a special study of

flowerless plants, has, with Professor A. B. Sey-mour, of Harvard, prepared a work on "Decades of North American Lichens," and with Professor Thomas A. Williams, of Washington, a work on "North American Lichens." Professor Cummings has also arranged valuable lists of "Mosses and Mosslike Plants of North America, North of Mexico." In addition to other writings on cryptogamus plants, she is one of the editors of "The Plant World."

gamus plants, she is one of the editors of "The riant World."

The alumni of the college are vigorously prosecuting a plan for lifting the existing debt of \$86,000. Although Wellesley was liberally supplied by its founders with buildings, grounds and apparatus, the college has remained practically without endowments for general purposes, and the receipts from tuition fees have not equalled the outlays necessary for salaries, repairs and additions to the material equipment. Hence the debt, which is in part owed to the scholarship and library funds. It is hoped that the entire amount of indebtedness will be raised by 1900, the year closing the first quarter-century of the college's existence. The plan originated with Mrs. Winifred Edgerton Merrill, of Albany, a member of the class of '83 and a trustee of the college, and is warmly supported by the Finance Committee and by the Alumna Association. The State chairman will circulate appeals and receive contributions. The sum of \$55 from each former student or her representative will cancel the debt and leave a small balance. Alpheus H. Hardy, treasurer of the college, will act as treasurer of this new organization.

Hamilton, N. Y., April 16.-The events of patrons'

week bid fair to be the most successful in the his-tory of the college. On the evening of April 17 there will be a reception for the incoming president, Dr. George E. Merrill, at the home of Dean Sylvester Burnham, of the theological faculty. On the evening of April 19 the New-York Epsilon of Phi Kappa Psi present "The Modern Epicure" at their chapter house and Delta Kappa Epsilon extertains friends at the Pierce Memorial. On the evening preceding patrons' day the musical club will give a concert in the Sheldon Opera House.

On Patrons' Day, April 21, the morning address will be by President James B. Angell of Michigan University, on "Our Diplomatic and Consular Service." In the afternoon occurs the Patrons' Day banquet, at which President Angell, Acting President Burton of Rochester University; President Merrill, Dean Cranshaw and James C. Colgate Will speak. The Junior "prom" will be in the university gymnasium in the evening.

Speakers in the preliminary contest of the class of '84 prize debate on May 4 are as follows: Cady, Bird, Dunham, Loyd, Mason, Meringer, Oliver, Post, Schaible, Strobel and Treat. The question is "Resolved, That a formal alliance between the United States and Great Britain for protection and the advancement of common interests is advisable."

J. F. McCracken, the Pennsylvania hammerthrower and football player, gave an exhibition of hammer-throwing and shot-putting at the symnasium last week.

Senior class officers recently elected are: President, A. C. Cady; vice-president, S. Holden, Jr.; secretary, F. F. Dunham, and treasurer, H. S. Higgins.

Poughkeepsie, N. Y., April 16.—The death of trustee Ferdinand F. Thompson, of New-York, known to the students as "Uncle Fred," is a severe loss to the college. His constant kindness and thoughtfulness in many ways, no less than his large genruiness in many ways, no less than his large generosity in the gift of the Thompson Library and in the institution of Mohonk Day, combined with his geniality endear him to all.

President Taylor last week delivered several addresses in Pittsburg and Allegheny under the auspices of the Vassar Students' Aid Society. A reception was given in his honor on Tuesday evening.

plees of the Vassar Statement of Tuesday evening.

Professor Lucy M. Salmon, who is spending the year abroad, and is at present studying in Paris, made an address on "The Education of the Democracy" at the banquet given on Washington's Birthday at the Grand Hotel, Paris, by the American University Club. Professor Salmon was present at the election of President Loubet at Versailles and gives an interesting account of the event in the current number of "The Review of Reviews." By the will of the late Mrs. Luther Etling, of Poughkeepsie, Vassar receives a gift of \$8,000 for the foundation of a scholarship in memory of the donor's father, to be called the Watkins-Etling scholarship.

On Friday evening Mrs. R. H. Richards, "0, of the Massachusetts Institute of Technology, lectured on "The Occupations and Education of the Women of the Twentieth Century."

The subject for the Qui Vive debate yesterday was "Resolved, That women should have an equal right of suffrage with man."

President Low has definitely announced that his duties as a commissioner to the coming Peace Conference at The Hague will not interfere with his university duties. He will not leave for Europe until the trustees have had their May meeting and have granted him a leave of absence; and, as he expects the session of the Peace Conference to be a short one, he hopes to resume his duties when the university opens in October. A week from next Saturday President and Mrs. Low will receive the members of the graduating classes of the various schools at their home.

An interesting fact as to the personnel of the Peace Conference Commission is that three of its members are Columbia men. President Low was graduated in 1870, Captain Mahan was a matricu-lant of '58 Arts, and Frederick W. Holls, its secretary, was a member of the class of '78 Arts and

'80 Law. The heartlest send-off given to a departing in years was that which Ernst, France and Wheaton, who left on Tuesday to meet the University of Chicago in debate, received. They were met on the library steps by one hundred and fifty students, who sang Columbia songs and gave each of them the Columbia cheer. They were accompanied by Baker, the alternate, and Philip E. Brodt, who represents the Debating Union. The party stayed at the Auditorium, where a suite of rooms had been reserved.

The Philharmonic Society will give its first an-

had been reserved.

The Philharmonic Society will give its first annual concert next Friday evening at Mendelssohn Hall.

"Cleopatra" cleared a net profit of £54 22. Of this sum, £50 will be given to the crew, £55 to the cycle team, £50 to "Spectator," £50 to "The Columbian," and the balance, £4 23, has been deposited in a bank.

President Low has appointed Professor Brander Matthews to serve as one of the committee to award the H. C. Bunner medal this year. The other members of the committee are Professor C. F. Richardson, of Dartmouth, and Professor Barratt Wendell, of Harvard. The custom thus far has been to select only those who are acknowledged students of American literature.

President Low announces that an agreement has been entered into between Columbia and the Metropolitan Museum of Art whereby the latter, in return for the delivery of a course of public lectures on art, will allow Columbia students to draw, sketch or copy objects in the Museum, and for purposes of special study to take objects temporarily from exhibition.

No definite arrangements have been made in regard to the new course in commerce, which the Chamber of Commerce will financially assist. Two plans are discussed. One calls for a four-year course of fifteen hours a week or sixty hours for the term, thirty-four hours of which shall be given to purely commercial subjects. It is, on the whole, an economic course, and would turn out men highly specialized and fitted to understand commercial problems so far as they involve questions of distribution. The second course devotes 34 per cent of the fotal time to commercial subjects, paying regard to the equipment of the student for understanding the processes of production.

COLLEGE OF THE CITY OF NEW-YORK.

COLLEGE OF THE CITY OF NEW-YORK. term marks for absences or otherwise shall be granted to students, except by a special vote of the

term marks for absences or otherwise shall be granted to students, except by a special vote of the faculty when the students are about to graduate. This means that a student who is absent, even on account of illness, will receive a zero for each of the four lectures of the day, which will lower his standing on the annual merit roll, and he will have no means to have the marks rectified before he completes the five years' course.

"The Microcosm," the college annual, which is published by the fraternities, has the following Board of Editors: George Walter Whiteside, Alpha Delta Phi, Arthur Bastine, Delta Kappa Epsilon; William H. W. Knipe, Phi Gamma Delta; Ernest Schmid, Theta Delta Chi; James Walter Sheridan, Kappa Beta Sigma; Maurice E. Marks, Pi Lambda Phi, and Phanor J. Eder, Phi Sigma Kappa.

A number of the students of the college who are interested in the College Settlement movement are endeavoring to secure subscriptions to the amount of \$5.000 for the founding of a City College room in the Settlement House.

The junior class has elected the following officers for the second term: Paesident, Isaac Ogden Woodruff, Jr.; first vice-president, Arthur Frank; second vice-president, Arthur M. Sugarman; corresponding secretary, Maurice Edward Bandler; recording secretary, Harold Powell Moran; treasurer, George William Steele; noet, Charles Albert Houston; orator, Albert A. Meras, and historian, Marks Picker. The semi-annual election of the sophomore class resulted as follows: George Mortimore Alexander, president; Lawrence E. J. Feuerbach, first vice-president; Arthur G. Hays, second vice-president; Lewrence E. J. Feuerbach, first vice-president; Arthur G. Hays, second vice-president; C. Arthur Levy, treasurer; E. Mortimore Boyle, orator; Edwin W. Salzer, historian, and Henry V. R. Scheel, poet.

FORDHAM.

The Rev. John W. Fox, professor of physics and chemistry, spent the week in Chicago, where he attended the Catholic educational convention. attended the Catholic educational convention.

The subject of debate for the next meeting of the Fordham College Debating Society is, "Resolved, That the standing Army of the United States should be increased to 190,009 men." John J. Toohey and Henry P. Downes have been chosen for the affirmative, while James O'Neil and Ambrose P. Dunnigan will take the negative side.

The Glee, Banjo and Mandolin clubs will give a concert in Armory Hall on Tuesday evening for the faculty and undergraduates. The public concert will take place at the Waldorf-Astoria on Wednesday evening.

Manager Mitchell of the reserve team has given out the following schedule: April 21, Columbia

Manager Mitchell of the reserve team has given out the following schedule: April 21, Columbia freshmen, at Fordham; April 23, Spaulding Literary Union, at Fordham; April 23, Murray Hills, at Fordham; April 20, Resolutes, at Fordham; May 13, Manhattanville Athletic Club, at Fordham; May 13, Manhattanville Athletic Club, at Fordham; May 14, Holy Cross Lyceum, at Fordham; May 20, Riverview Academy, at Poughkeepsie, and May 27, Hollywood Inn, at Yonkers, Edward F. Joyce, '01, has been elected captain of the reserves.

TEACHERS.

Next Friday will be Public Day in the department of physical training for college students and High School pupils. A long and interesting programme of gymnastics will be carried out under the direction of Mrs. Margaret Stanton Laurence, director of physical training, and her assistants. director of physical training, and her assistants. This exhibition will close the gymnasium work of the year for all students taking part. The closing exercises in gymnasium work for the grades will be on the Friday following, April 28.

The boys' baseball team of Horace Mann High School have lately scored victories against the Columbia freshman team and the team from Staten Island Academy.

Next Wednesday Professor and Mrs. Prettyman will receive at their home the graduating class of the High School.

The Associate Alumnie bazaar which was held at the Waldorf-Astoria last week was a success, the \$5,000 needed for the Settlement House being cleared. The ninth annual prize debate between the Alpha Beta Gamma and Philomathian literary societies will be held in the college chapel on Saturday at 2:39 p.m.

The Alumnae Natural Science Class has decided to hold weekly field meetings in April and May, under the leadership of Mrs. John I. Northrop.

Heights, under the Charles F. Deems Lectureship ONTARIO'S SCHOOL SYSTEM. cliand. Day celebration will take place this Friday.

The sophomore class is arranging a game of base-ball with the sophomore class of the University of Pennsylvania, to take place on Ohio Field.

UNION THEOLOGICAL SEMINARY. The Young Men's Christian Association of th seminary has elected H. S. Harris, president; N. A. seminary has elected H. S. Harris, president; N. A. Glichrist, vice-president; C. K. Howard, secretary, and J. M. Williams, treasurer.

The Rev. Dr. Alexander McKenzie, of Cambridge, will deliver the last of the course of special sermons on "The Holy Spirit" in the Adams Chapel on Sunday afternoon.

The faculty has announced the following subjects for the Hitchcock prize competition: "The Martyrologies of the First Century," "Luther's Work During the Year 1520" and "The Oxford Movement."

THE PARIS EXHIBITION TELESCOPE.

NOT MADE TO SWING-AIDED BY AN ADJUSTABLE

For a long time there was reason for doubting whether the telescope which had been projected for the World's Fair of 1900 would really be constructed or not, but recent reports encourage the expectation that it will be finished, even if it does not fulfil all the hopes that have been excited in regard to it.

The mounting of a large refractor involves suc serious engineering difficulties that the successful erection and use of the instruments in the Lick and Yerkes observatories are justly regarded as a wonderful achievement, aside from the purely astronomical aspect of the undertaking. The former telescope has an object-glass 36 inches in diameter and the latter one an objective 40 inches across M. Deloncle contemplated a lens 50 inches in diameter for the World's Fair! Now, rigid as glass is supposed to be, there can be no question that after a certain limit has been reached in size a lens will not have precisely the same curvature when it is held horizontally by its utmost edges and when it stands upright. There will be a sag in the middle in the one position that will not be observed in the other. The slightest deformation of this sort, however, destroys the optical properties of the

When M. Deloncle first talked about this thing he was bothered mainly by the money question. But when he went to the great telescope-makers of the world, Clark, Brashear, Grubb and the Henry Brothers, and consulted them about making his lens, he faced a new embarrassment. They showed a singular unwillingness to take the job except under conditions that would relieve them from the responsibility of failure. Even after M. Deloncle decided not to mount the instrument so as to swing, but to keep it in one position, these men were not any too eager to consider the matter. However, Mantols, who manufactures the glass out of which the lens is to be shaped, has received

well as of the mirror to be used with the telescope, has been intrusted to a rather inexperienced man The general plan to be pursued is to mount the telescope in a tube sixty metres long (about a hundred feet) and in a horizontal position, and to have it remain stationary. In front of it, at a con-

his order, and the completion of the objective, as

it remain stationary. In front of it, at a convenient distance, will be placed a round mirror, so arranged as to catch the image of the sun, moon or other object to be viewed, and reflect it into the telescope. Clockwork behind the mirror will move it and correct its inclination, to correspond with the movement of the skies. This device is called a "heliostat" when used merely on the sun, and a "siderostat" when confined to the study of the stars. In the present instance, the mirror will have a diameter of over sixty inches.

Inasmuch as an attempt will be made to obtain photographs with this telescope, an object-glass intended for that class of service will also be made and adjusted in a frame, side by side with the other objective. When a change is to be effected the frame will be sild along, and the desired lens brought into place. The optician, then, has to make two big objectives and a mirror. Work of this character usually requires years, and there is room for anxiety as to the excellence of the lenses, not only from the inexperience of the maker, but also from the haste which now seems to be inevitable in their production.

The small end of the telescope will be so arranged that an eyeplece can be applied or a sensitive photographic plate put there, and a suitable screen will be erected near this end of the instrument, so that the image of any celestial object under inspection may be thrown where it may be seen by several hundred persons at once. If M. Deloncle's dreams are fully realized, the picture of the moon to the show. Unless the air is very steady and the workmanship on the lenses shall prove to have been of the highest order a magnifying power of only about fifteen hundred or two thousand diameters can be used in the eyepice, whereas at the Yerkes Observatory, in this country, a power of 0.500 has been tried under favorable circumstances. The quality of the instrument may not be all that its projectors have fondly hoped for, therefore.

MEDICAL AND SANITARY NOTES.

OPERATIVES IN MATCH FACTORIES .- So

prove of immense benefit, by promoting the vigorous development of nitrifying organisms, thus securing a rapid destruction of organic matter and securing a rapid destruction of organic matter and the conversion of the nitrogenous part thereof into nitric acid or nitrates; and thus it is that lime may indirectly prove valuable in disinfecting and destroying the germs of malaria in general and yellow fever in particular. Briefly, it may be said, lime promotes vigorously the decay of organic matter, chiefly by furnishing a neutral or alkaline environment in which the nitrifying germs, which are most active in the destruction of organic matter, exercise their most important functions. The nitrifying germs are, in many respects, the most effectual of all that are active in the decay of organic materials, and, if malaria be a germ exhibiting its highest vitality in such an environment and warmth, it is evident that its vitality may be greatly diminished or entirely destroyed by the action of lime. INFECTIOUS ORIGIN OF RHEUMATISM

tention is called by Dr. L. Y. Riesmeyer, of St. Louis, to what he terms the growing tendency to attribute articular rheumatism to an infection with pyogenic micro-organisms. He reports in detail three cases in which a demonstrable primary inflammatory focus preceded the attack, the first The Alumne Natural Science Class has decided to hold weekly field meetings in April and May, under the leadership of Mrs. John I. Northrop.

NEW-YORK UNIVERSITY.

A college orchestra, under the leadership of Edward Frankel, jr., '01, has been formed.

The Glec Club held its election of assistant manager last week, and Arthur E. Hill, '01, was unanimously chosen.

A course of lectures is being given at University.

ITS DEFECTS AND THE CONTRIBUTING CAUSES POINTED OUT.

CATIONAL ASSOCIATION.

PROFESSOR ROBERTSON, OF VICTORIA UNL VERSITY, BEFORE THE PROVINCIAL EDU-

Toronto, April 16 (Special).—During the last few days Ontario's school system has been under more or less critical review. The Educational Association of the Province has been holding its annual meeting here, and from the general tenor of its proceedings, as well as from certain pointed papers that were read, one gets a fair idea of the internal opinion of the system. A really free expression of the sense of all the teachers was not to be expected. They belong to a branch of the public service which is presided over by a political head. Too outspoken faultfinding on their part might be imputed to party feeling, and might bring its

penalties. THE HIGH SCHOOL EXAMINATIONS. Nor is the displeasure of the local supporters of the

Government the only influence to keep a teacher quiet. He may desire to be appointed an examiner at the midsummer examinations, and would therefore wish to be persona grata to the head of the Department. These high school examinations are an important part of the elaborate system of control, and are at the same time the bane of Ontario education. They are not compulsory, but the teacher knows that if he does not succeed in getting many pupils to pass them the report of the inspector is unfavorable, the standing of the school is lowered, and his own place is endangered. In such circumstances it is impossible for him to adhere strictly to those methods which are of the best educational value. He has to practise his pupils in the tricks that are serviceable for the immediate purpose of passing examinations. But the worst effect is on the public schools. As the series of high school examinations is such as have to be passed by all public school teachers, all who pass those examinations are so far qualified to be public school teachers. Hundreds of callow young persons are thus tempted to take a short course at the county model school, pass the pro-fessional third-class examination and take to teaching for a few years. Every year the teaching profession is recruited by a fresh swarm from these high school examinations. Of course, the educational training received at such hands can-not be good. Salaries are kept down, and good teachers therefore crowded out. Even if the students who thus rush to teaching intended at the outset to remain at it, they would soon be forced out of it by the low pay. The average period spent in public school teaching in Ontario is only a little over four years-too short a time for much emciency to be attained.

NOT IN TOUCH WITH THE TIMES. A worse defect of the Ontario school system than

those springing from its organization is its lack of touch with the present practical requirements, It is out of joint with the times. At the last session of the Legislature the Minister of Education introduced a bill to correct this fault to some ex-tent. It makes agriculture compulsory, but for technical education there is no provision One of the papers read at the meeting of the

association was by Professor Robertson, of Victoria University. Some of its points are worth reproducing. Dissatisfaction and unrest of a deplorable character, he said, existed to a regrettable extent among the high school teachers and college men. The kind of dissatisfaction that existed was not healthy and optimistic, but rather hopeless than confident, exasperated rather than caim. In his opinion a considerable portion of the pinching had been caused by the excessive emphasis upon uniformity in the system. A number of problems pressed for solution when the present Minister ook office, and the Minister's solution was in the direction of consolidation-and he had ever since pride in his achievements. The Minister was never so happy as when killing at least two birds with one stone. How often he was pleased to dwell upon the fact that there was one system from the kindergarten to the university. "He refers to them," remarked Mr. Robertson, "as 'the Babel I have built." This uniformity may be a good servant, but it was a bad master. The Minister apparently forgot that men can have too much of a good thing. The department's tendency was not to consider things on their merits, but to see how they fit into the system.

TOO MUCH UNIFORMITY.

In the high schools there were three distinct classes of students: Those who were studying for the university and professions, those who were studying for teachers, and the general public, who merely sought mental training. Yet they all had

the university and professions, those who ware supported are the health regulations for operatives in match factories abroad that before partiality of any meal, and prior to leaving the factory at the close of the day, each individual is required to dorf like or her worker. The hands, too, must be thorty cleaned by means of softsoap and water, the finger-nails duly attended to, teeth cleaned, and mouth and threat washed with a gard; see pecialty provided, all of these points being enforced by right impection, a carefully subjected to medical examination by the company's physician, who rejects all under sixteen years of age, all possessed of hodily or allowed the provided in the provided reason of his or heave secured immunity through emission. The provided in the provided

The following resolution was manimously passed:
"That this meeting is of the opinion that the undue influence of uniformity, aggravated by too frequent changes, is the cause of grave evils in the matter of secondary consideration."

THE PETROLEUM MARKET.

Some weakness developed in refined petroleum last week. At New-York prices declined 10 points. At London and Bremen the decline was greater, being three-eighths of a penny at London and 30 points at Berlin. Field operations continue on a fair scale. Wayne County, Ky., promises to become an important field. Many wells are going down there. Operators in Ohio and Indiana have received a circular from contractors, raising the charge for drilling. It is said the contractors have

formed a combination. The circular says that the

increase in the charge for drilling is necessary be-

cause of an increase in the cost of materials. The following table of pipe-line movements (in barrels) is compiled from "The Oil City Derrick": Mar. '97. Mar. '98. Feb. '99. Mar. '88. Total receipts ... 2,911,179 2,442,435 2,222,588 2,649,828 Total deliveries. .. 2,773,133 2,132,151 1,599,859 2,633,445 Exc. receipts... 138,146 310,284
Daily av. receipts 93,969 87,220
Daily av. d'I'vies. 89,455 76,148

D'ly av. ex. r cts 4.454 11.081 11,586 Net stocks......10,221,050 10,947.778 11.793,696 Refined petroleum closed at 7.05 cents per gallon in harrels and 4.55 cents in bulk at New-York. Philadelphia prices being on a basis 5 points lower. Foreign quotations were: London, 514d per intertal gallon; Antwerp, 1814 francs per 100 kilos and Bremen 6.30 marks per 50 kilos.